

	Hits	Search Text	DBs
1	3710	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	1534	cationic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or reactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	2153	anionic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or reactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	3195	aqualon or adekea or reasoap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	3655	(di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate ) adj (benzyl or methyl) adj chloride or (chloride or halide) near5 (di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate ) or methacryloyloxy\$5yl adj tri\$5ylammonium or diallyldi\$5ylammonium or methacryloxypropyltrimethyl ammonium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	10	S1 and S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
7	4	S1 and S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	63	S1 and (S2 S6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	3	("2005120136").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	1	2006-044110.NRAN.	DERWENT
11	717	cationic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
12	1784	anionic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	5	S1 and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	9	S1 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
15	1697	cationic\$5 near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or reactive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	20	S1 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	170	S1 and (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
18	2	jp-04065824-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	8	seiko.asn. and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	15	seiko.asn. and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	69	ink and S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	161	ink and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
23	17	ink and S11	EPO; JPO; DERWENT
24	869	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5)	EPO; JPO; DERWENT
25	15	S25 and (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	92	S18 and cationic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	1980	cationic same (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	2	catonic same (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	31	S1 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
30	1	(pigment or carbon adj black) same S5 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
31	95	(pigment or carbon adj black) same S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	59	(pigment or carbon adj black) same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	35	S18 and hydrophilic same (amine or amino or quaternary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
34	24	S34 and cationic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	2	("20030195274").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
36	1	S36 and cationic\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
37	3720	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
38	719	cationic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
39	9	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
40	2	("6864302").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
41	2	S41 and (anionic or acrylic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
42	16440	(polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
43	172	S38 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
44	2	("20030106462").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
45	1	2002-195608.NRAN.	DERWENT

	Hits	Search Text	DBs
46	3664	(di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate ) adj (benzyl or methyl) adj chloride or (chloride or halide) near5 (di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate ) or methacryloyloxy\$5yl adj tri\$5ylammonium or diallyldi\$5ylammonium or methacryloxypropyltrimethyl ammonium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
47	49	S38 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
48	15	seiko.asn. and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
49	62	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5) same surface with (anionic or hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
50	37	seiko.asn. and (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5) and (pigment or carbon adj black) near10 (anionic or self adj dispers\$5 or hydrophilic or ionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Hits	Search Text	DBs
51	4	ep-1006161-\$.did. or ep-947567-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
52	2	("20030050362").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
53	2	("20030195274").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB



	L #	Hits	Search Text	DBs
1	L1	1085	(523/160).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
2	L2	1279	(523/161).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
3	L3	3720	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
4	L5	92	1 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
5	L7	81	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
6	L10	3206	aqualon or adekea or reasoap	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
7	L11	3664	(di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate) adj (benzyl or methyl) adj chloride or (chloride or halide) near5 (di\$5ylamino\$5yl adj methacrylate or di\$5ylamino\$5ylmethacrylate) or methacryloyloxy\$5yl adj tri\$5ylammonium or diallyldi\$5ylammonium or methacryloxypropyltrimethylammonium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
8	L14	719	cationic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
9	L15	1785	anionic near5 (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
10	L16	6	(1 2) and (14 11) and (15 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
11	L17	30	(1 2) and (14 11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
12	L18	130	(1 2) and (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
13	L19	62	(pigment or carbon adj black) near10 (encapsulat\$5 or microencapsulat\$5 or enclos\$5 or entrap\$5 or envelop\$5) same surface with (anionic or hydrophilic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
14	L20	8646	(pigment or carbon adj black) near10 (hydrophilic or self adj dispers\$5 or anionic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
15	L21	308	(1 2) and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
16	L23	62	3 and 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
17	L24	1	(pigment or carbon adj black) same 11 same 10 and (1 2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
18	L25	2159	((523/200) or (523/205) or (523/206)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
19	L26	2	25 and (14 11) and (15 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
20	L27	16	25 and (14 11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
21	L31	0	(pigment or carbon adj black) same 11 same 10 and 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
22	L28	95	25 and (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
23	L29	78	25 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
24	L30	23	3 and 29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
25	L32	3097	((524/555) or (524/556)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
26	L35	0	(pigment or carbon adj black) same 11 same 10 and 32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
27	L36	456	32 and (polymeriz\$5 or copolymeriz\$5 or reactive) near5 (surfactant or emulsifier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
28	L38	109	(33 34 35 36 37) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
29	L33	22	32 and (14 11) and (15 10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
30	L34	118	32 and (14 11)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
31	L37	4	32 and 3 and 20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
32	L39	0	(1 2) and 25 and 32 and 3 and 14 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
33	L40	3	(1 2 25 32) and 3 and 14 and 15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
34	L41	49	(1 2 25 32) and 3 and ultrasonic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
35	L42	11	(1 2 25 32) and 3 and unreact\$3 near3 monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	L #	Hits	Search Text	DBs
36	L43	2	42 and (purification or purify)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
164	BRS	0	seiko.in. and unreacted same monomer same (purify or purification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
165	BRS	1038	unreacted same monomer same (purify or purification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
166	BRS	5	seiko.asn. and unreacted same monomer same (purify or purification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
167	BRS	26	S165 and (ink near3 jet or inkjet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
168	BRS	40	unreacted same monomer same (purify or purification) same ppm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
169	BRS	1	S168 and (ink near3 jet or inkjet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
170	BRS	3127	unreacted same monomer same (distillation or reprecipitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB



	Type	Hits	Search Text	DBs
171	BRS	69	S170 and (ink near3 jet or inkjet)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
172	BRS	230	(amount or weight or wt\$2) near5 unreacted same monomer same (distillation or reprecipitation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
173	BRS	21	S172 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
174	BRS	0	ink with (amount or weight or wt\$2 or ppm!) with unreat\$2 near5 monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
175	BRS	5	ink with (amount or weight or wt\$2 or ppm!) with unreact\$2 near5 monomer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
176	BRS	1	seiko.asn. and reactivity with bivalent	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
177	BRS	11	seiko.asn. and reactivity with metal adj salt	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
178	IS&R	2	("20050070628").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
179	BRS	1	S178 and alkali	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
180	BRS	55	luhydran\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
181	BRS	0	S181 same soluble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
182	BRS	44	luhydran\$2 near5 (848s or "848" adj s)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
183	BRS	1010	(acrylate or methacrylate) with alkali adj soluble	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB
184	BRS	24	S183 and ink.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB

	Type	Hits	Search Text	DBs
185	BRS	1	S181 and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB